504238836 02/22/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4285513

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RESEARCH IN MOTION UK LIMITED	01/28/2009

RECEIVING PARTY DATA

Name:	RESEARCH IN MOTION LIMITED
Street Address:	295 PHILLIP STREET
City:	WATERLOO, ONTARIO
State/Country:	CANADA
Postal Code:	N2L 3W8

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15272646

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: apsi@fr.com

Correspondent Name: FISH & RICHARDSON P.C.

Address Line 1: P.O. BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440

ATTORNEY DOCKET NUMBER:	29717-0491004
NAME OF SUBMITTER:	CHRISTIE LOVEN
SIGNATURE:	/Christie Loven/
DATE SIGNED:	02/22/2017

Total Attachments: 6

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PATENT 504238836 REEL: 041333 FRAME: 0620

Application No.12270522; 12270562.

RIM Ref. No. 33031-US-PAT1; PAT2;

WO-PCT1; WO-PCT2

Moffat & Co. No.: 2173-697; 698;

699; 700, 701

CONFIRMATION AND ASSIGNMENT

WHEREAS RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of ONTARIO, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, N2L 3W8, Canada, (the "ASSIGNEE") is the owner of certain rights, title and interest in and to certain inventions and designs (the "Inventions"); and

WHEREAS RESEARCH IN MOTION UK LIMITED, a corporation organized under the laws of England and Wales, having a place of business at Centrum House, 36 Station Road, Egham, Surrey, TW20 9LF, United Kingdom, (the "ASSIGNOR") and ASSIGNEE are parties to a Selling, General, Administration And Other Services Agreement effective October 23, 2005 (the "SG&A Agreement"), where said the SG&A Agreement provides that ASSIGNEE shall be the owner of all developments, modifications, improvements, adaptations of and derivative works, related to the Inventions, whether created by ASSIGNEE or ASSIGNOR or on their behalf ("Developments"); and

WHEREAS ASSIGNOR agrees that it has received full market consideration under the SG&A Agreement; and

WHEREAS ASSIGNOR wishes to confirm that ASSIGNEE is the owner of all rights, title and interest of the ASSIGNOR in and to certain of the Developments ("Creations"), described in documents, descriptions and/or drawings ("Creation Documents"), and/or described in applications for patents, design registrations, utility model registrations and other forms of protection ("Applications"), inclusive of any and all priority rights derived therefrom, and all ancillary rights relating thereto, as listed in "Schedule A" attached hereto.

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, ASSIGNOR and ASSIGNEE, intending to be legally bound, agree as follows:

ASSIGNOR hereby confirms that it has transferred, conveyed and assigned, and by way of further assurance, to the extent that the transfer, conveyance or assignment has not already been fully effected, ASSIGNOR hereby transfers, conveys and assigns, any and all of its rights, title and interest in and to: the Creations; the Creation Documents; Applications; any further applications for patents, designs, utility models or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Creations in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of

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REEL: 081038 FRAME: 0629

Application No.12270522; 12270562.

RIM Ref. No. 33031-US-PAT1; PAT2;

WO-PCT1; WO-PCT2

Moffat & Co. No.: 2173-697; 698;

699; 700, 701

protection, rights and titles relating to the Creations and Creation Documents; and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this assignment; with the intent that the Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR hereby agrees, upon request, to provide assistance and to execute any and all further documents which may be necessary or desirable to enable ASSIGNEE or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR further agrees to execute, upon request, any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR hereby authorizes and requests The Commissioner of Patents, or any equivalent authority, to issue to ASSIGNEE each and every patent, registration and other forms of protection, right and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns and shall be binding upon ASSIGNOR and its successors and permitted assigns.

IF ANY COVENANT OR PROVISION, or portion thereof, of this document is determined to be void or unenforceable, such void or unenforceable covenant or provision, or portion thereof, is hereby conceded to be severable from the balance of this document, and any such determination shall not, in any event, affect or impair the validity of the balance of the covenant or provision, nor shall it affect or impair the validity of any other covenant or provision herein contained.

Application No.12270522; 12270562.

RIM Ref. No. 33031-US-PAT1; PAT2;

WO-PCT1; WO-PCT2

Moffat & Co. No.: 2173-697; 698;

699; 700, 701

IN WITNESS WHEREOF, this Confirmation And Assignment has been executed below by the undersigned:

Research In Motion UK Limited

By:

Name: JAMES BALSILLE

Title: DIRECTOR

STATEMENT BY WITNESS

TIL COLUMBIA ST W WATERLOO ONTARIO CANADA NAL 3L3	ce Address is
THE LYMPHER OF THE PROPERTY OF THE SECOND CONTRACT NO. SECOND CO.	
(Address of Witness)	
hereby declare that I was personally present and did see the above personally known to me to be the person named in the assignment, duly the same.	
Date: 01/28/09 (Signature of Witness)	ed

Application No.12270522; 12270562. RIM Ref. No. 33031-US-PAT1; PAT2; WO-PCT1; WO-PCT2 Moffat & Co. No.: 2173-697; 698; 699; 700, 701

IN WITNESS WHEREOF, this Confirmation And Assignment has been executed below by the undersigned:

Research In Motion Limited

Name: JAMES YERSH

Title: VICE PRESIDENT, CONTROLLER

STATEMENT BY WITNESS

I, LISA KENT	whose full Post Office Address is
176 COLUMBIA ST W	WATERLOO ONTARIO CANADA NOL 313
	(Address of Witness)
•	ersonally present and did see the above named person, the person named in the assignment, duly sign and execute
Date: 01/30/09	(Signature of Witness)

SCHEDULE "A" to Confirmation and Assignment

EP 08154976 METHOD AND APPARATUS 22 Apr 2008 2173-622 33031-L US 61/074856 METHOD AND APPARATUS 23 Jun 2008 2173-645 33031-U US 61/061359 METHOD AND APPARATUS 13 Jun 2008 2173-645 33031-U US 61/08955 METHOD AND APPARATUS 07 Aug 2008 2173-646 33031-U US 61/089531 METHOD AND APPARATUS 07 Aug 2008 2173-667 33031-U US 61/089731 METHOD AND APPARATUS 18 Aug 2008 2173-668 33031-U US 61/089731 METHOD AND APPARATUS 13 Nov 2007 2173-668 33031-U US 61/089731 METHOD AND APPARATUS 13 Nov 2008 2173-668 33031-U US 61/089731 METHOD AND APPARATUS 13 Nov 2008 2173-694 33031-U US 12/107514 METHOD AND APPARATUS 13 Nov 2008 2173-694 33031-U US 12/270552 METHOD AND APPARATUS 13 Nov 2008 2173-699 33031-U N	Country	Country Appln No.	Title	Filing Date	Issue Date	Attorney File	RIM File
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PATENT REEL: 081038 FRAME: 0825

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